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IN THE  
UNITED STATES  
PATENT AND TRADEMARK  
OFFICE

Application Number	09/355,732
Filing Date	August 4, 1999
First Named Inventor	Kazuhiko MARUYAMA
Group Art Unit	2683
Examiner Name	L. Nguyen
Attorney Docket Number	1137-782

Title of the Invention: METHOD OF RADIO CHANNEL ASSIGNMENT FOR RADIO COMMUNICATION

AMENDMENT

RECEIVED  
JAN 08 2002  
Technology Center 2600

Assistant Commissioner for Patents  
Washington, D.C. 20231

01/03/2002 GTEFFERA 00000130 022135 09355732  
01 FC:103 54.00 CH  
02 FC:102 252.00 CH

Dear Sir:

In response to the first Office action mailed August 30, 2001, please amend the subject patent application as follows.

In the Claims:

Please cancel claims 1-12 and substitute therefor the following new claims.

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--16. (new) A radio channel assignment method for assigning radio channels for carrying out communications between a base station and a plurality of radio terminals in a radio zone of the base station, comprising the steps of:

assigning at least one radio channel to a first radio terminal in said radio zone;  
determining the amount of communication data to be sent from said first radio terminal to said base station;

when the amount of communication data is determined to be above a predetermined threshold representing acceptable data transmission capacity for the number of presently assigned radio channels, requesting of said base station an increase in the number of radio channels assigned to said first radio terminal;

when the amount of communication data is determined to be below a predetermined threshold representing acceptable data transmission capacity for the number of presently assigned radio channels, requesting of said base station a decrease in the number of radio channels assigned to said first radio terminal;

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